

RJ45 connector - CUC-V14-C1ZNI-B/R4IP8:10 - 1408046

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Push-pull connector (version 14), die-cast zinc, with RJ45 connector insert, 8-pos., with IDC fast connection technology, for 1 and 7-wire cores, 23 ... 22 AWG, for cable diameter of 5.5 mm ... 10 mm

Product Features

- Push-pull ADVANCE connector
- Locking system to prevent inadvertent removal
- Protected data transmission, thanks to 360° shielding concept
- High resistance to ESD and EMC for reliable transmission

Key Commercial Data

Packing unit	1 pc
Custom tariff number	85367000
Country of origin	Germany

Technical data

Mechanical characteristics

Standards/specifications	IEC PAS 61076-3-117
Number of positions	8
Connection profile	RJ45
Insertion/withdrawal cycles	≥ 750
Connection method	IDC fast connection
Connection cross section AWG	23 ... 22
Max. cable diameter	5.5 mm ... 10 mm
External cable diameter	5.5 mm ... 10 mm
Cable exit	angled

Ambient conditions

Ambient temperature (operation)	-40 °C ... 70 °C
Ambient temperature (assembly)	-10 °C ... 40 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C

RJ45 connector - CUC-V14-C1ZNI-B/R4IP8:10 - 1408046

Technical data

Material data

Housing material	Zinc die-cast
------------------	---------------

Electrical characteristics

Number of positions	8
---------------------	---

Standards and Regulations

Standards/regulations	IEC PAS 61076-3-117
-----------------------	---------------------

Classifications

eCl@ss

eCl@ss 4.0	27140816
eCl@ss 4.1	27140816
eCl@ss 5.0	27189239
eCl@ss 5.1	27189239
eCl@ss 6.0	27144001
eCl@ss 7.0	27144001
eCl@ss 8.0	27440101

ETIM

ETIM 3.0	EC000007
ETIM 4.0	EC000489
ETIM 5.0	EC002636

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501